Appendix A: Supported Configurations

The COE is an open architecture and as such is not tied to a specific hardware platform. It emphasizes using industry standard software components, including a POSIX-compliant operating system and windowing standards such as NT, X Windows and Motif. However, availability of sufficient resources to perform adequate testing necessitates a practical limit on the number of configurations supported.

The list of supported hardware and software components is growing as the COE evolves to meet operational requirements. This appendix will be updated periodically as new platforms are supported, or as vendor software versions change. An up-to-date list of all COTS products and their version is included with each COE release, and with each release of a COE-based system.

At the time of this document, the COTS versions listed below in Table A-1 are the approved COE configurations.

	HP 700 Series	SPARC Series
Operating System	HP-UX 9.0.1	Solaris 2.3
X Windows	X11R5	X11R5
Motif	1.2.2	1.2.2
NewsPrint	N/A	2.5
Applix	3.2.8	3.2.8
Sybase	10.0.2a	10.0.2a
Oracle	7.1.3	7.1.3
Netscape	1.1	1.1
Mosaic	2.4	2.4

Table A-1: Supported Configurations

Note: Navy TAC-4 machines require HP-UX 9.0.5+ or greater. A beta version of the COE for HP-UX 9.0.7 is under development to meet near term TAC-4 requirements. Contact the DISA Chief Engineer for beta COE availability.

An upgrade to HP-UX 9.0.7, Solaris 2.4, X11R6, and an upgrade to Motif 2.x are planned for COE 3.0. The 3.0 release will also include DCE (OSF's Distributed Computing Environment), and CDE (Common Desktop Environment). Development is also underway to provide near term support for the COE on Windows NT, Windows 95, and SCO-Unix PC platforms. Contact the DISA Chief Engineer for target release dates.

Precise hardware requirements in terms of memory, disk space, etc. is a function of whether the workstation is a database server or client workstation, and whether the workstation is standalone or on a network. Refer to the DISA Chief Engineer for hardware configuration options.

A-2 October 23, 1995 DII COE I&RTS: Rev 2.0